

**WHAT IS CLAIMED IS:**

1        1. A method for facilitating information interexchange  
2        between a telecommunications network serving a wireless  
3        communications device and an information service provider,  
4        said method comprising the steps of:

5        receiving realtime information associated with said  
6        wireless communications device from a network node associated  
7        with said telecommunications network; and

8        providing the received realtime information to said  
9        information service provider, causing said information  
10      service provider to provide a service to a subscriber  
11      associated with said wireless communications device.

1        2. The method according to claim 1, further  
2        comprising, prior to said providing step, the step of:

3        filtering said received realtime information, the  
4        filtered received realtime information being provided to said  
5        information service provider.

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1           3. The method according to claim 1, wherein said  
2 receiving step comprises receiving said realtime information  
3 at periodic intervals.

1           4. The method according to claim 1, wherein said  
2 realtime information comprises location information  
3 associated with said wireless communications device.

1           5. The method according to claim 1, wherein said  
2 realtime information comprises an ON/OFF status indication  
3 for said wireless communications device.

1           6. The method according to claim 1, further comprising  
2 the step of:  
3            updating, in a database, information related to said  
4 received realtime information.

1       7. The method according to claim 6, wherein said  
2 updating step comprises the steps of:

3       validating an event related to said realtime  
4 information; and

5       storing said validated event in said database.

1       8. The method according to claim 1, wherein said  
2 realtime information is selected from a group consisting of:  
3 a communications device "ON" indication, a communications  
4 device "OFF" indication, location area information, cell  
5 global identity information, and cell routing area  
6 information.

1       9. The method according to claim 1, wherein said  
2 wireless communications device is registered with said  
3 information service provider.

1        10. An apparatus for facilitating information exchange  
2        between a telecommunications network serving a wireless  
3        communications device and an information service provider,  
4        said apparatus comprising:

5            a receiver for receiving realtime information associated  
6        with said wireless communications device from a network node  
7        associated with said telecommunications network; and

8            providing means for providing the received realtime  
9        information to said information service provider, causing  
10      said information service provider to provide a service to a  
11      subscriber associated with said wireless communications  
12      device.

1        11. The apparatus according to claim 10, further  
2        comprising a filter for filtering said received realtime  
3        information, the filtered received realtime information being  
4        provided to said information service provider.

1       12. The apparatus according to claim 11, wherein said  
2 filter permits reception of said filtered realtime  
3 information from said wireless communications device, said  
4 wireless communications device being registered to receive  
5 data from said information service provider.

1       13. The apparatus according to claim 10, wherein said  
2 receiver receives said realtime information at periodic  
3 intervals.

1       14. The apparatus according to claim 10, further  
2 comprising a database containing information related to said  
3 received realtime information.

1        15. The apparatus according to claim 14, further  
2        comprising updating means for updating said information  
3        associated with said received realtime information, said  
4        updating means comprising:

5                validating means for validating an event related to said  
6        received realtime information; and

7                storing means for storing the validated event in said  
8        database.

1        16. The apparatus according to claim 10, wherein said  
2        realtime information is selected from a group consisting of:  
3        location area information, routing area information,  
4        communications device "on" indication, communications device  
5        "off" indication and local cell global identity information.

1        17. A method for reporting realtime information by a  
2 network node associated with a telecommunications network and  
3 serving a wireless communications device therein, said method  
4 comprising the steps of:

5        monitoring, by said network node, realtime information  
6 related to a subscriber associated with said wireless  
7 communications device; and

8        providing said realtime information to a Business-to-  
9 Business (B2B) engine, said providing step being initiated  
10 by an update to said realtime information related to said  
11 subscriber.

1        18. The method according to claim 17, further  
2 comprising, prior to said providing step, the step of:

3        forwarding said realtime information by said network  
4 node to another network node, said another network node  
5 providing said realtime information to said B2B engine.

1        19. The method according to claim 19, wherein said  
2 network node is a Visitor Location Register (VLR) and said  
3 second network node is a Home Location Register (HLR) .

1        20. The method according to claim 17, further  
2 comprising the step of:

3        sending the provided realtime information to a content  
4 provider, thereby enabling a content provider service to said  
5 subscriber.

1        21. A telecommunications system for providing realtime  
2 information, said telecommunications system comprising:

3        a first network node for monitoring realtime information  
4 related to a subscriber associated with a wireless  
5 communications device within said telecommunications system;  
6 and

7        a Business-to-Business (B2B) engine interfaced to said  
8 first network node, said B2B engine receiving said realtime  
9 information from said first network node.

1           22. The system according to claim 21, wherein said  
2 first network node comprises a monitoring agent for  
3 monitoring said realtime information related to said  
4 subscriber.

1           23. The system according to claim 21, further  
2 comprising an interface between said B2B engine and said  
3 first network node, said interface using a Mobile Application  
4 Part (MAP) protocol.

1           24. The system according to claim 21, further  
2 comprising a second network node connected to said first  
3 network node, said second network node monitoring said  
4 realtime information related to said subscriber associated  
5 with said wireless communications device within said  
6 telecommunications system and providing the monitored  
7 realtime information to said first network node, the provided  
8 monitored realtime information being forwarded by said first  
9 network node to said B2B engine.

1        25. The system according to claim 21, wherein said  
2        first network node is a Home Location Register (HLR) and said  
3        second network node is a Visitor Location Register (VLR) .

1        26. The system according to claim 21, wherein said  
2        first network node comprises monitoring means for monitoring  
3        a change in said realtime information of said subscriber  
4        associated with said wireless communications device.

1        27. The system according to claim 26, wherein said  
2        realtime information is selected from the group consisting  
3        of: location area information, routing area information,  
4        communications device "on" indication, communications device  
5        "off" indication and local cell global identity information.